

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	143944	((voltage electrostatic polarity volts charged) and (spray scatter attract repel))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/17 08:02
L3	1190	1 and (repel\$6 near6 electrode)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/17 08:03
L4	1172	3 not 349\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/17 08:04
L5	366	4 and ((particle bead spacer glass resin) near6 (spray scatter attract repel))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/17 08:05
L6	187	5 not @ad>"19980303"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/17 08:05
L7	59	6 and (pin bar peg post)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/17 08:05
S1	1245	(349/155-157).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/04/16 15:58
S2	437	((349/155-157).CCLS.) and (voltage electrostatic polarity volts charged)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2002/07/23 14:52
S3	404	((((349/155-157).CCLS.) and (voltage electrostatic polarity volts charged)) and (voltage electrostatic polarity volts charged))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2002/03/14 08:29
S4	89	((((349/155-157).CCLS.) and (voltage electrostatic polarity volts charged)) and (spray scatter attract repel))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/16 15:59
S5	27	(((((349/155-157).CCLS.) and (voltage electrostatic polarity volts charged)) and (spray scatter attract repel)) and (charge charged))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2002/03/14 08:34
S6	36	(((((349/155-157).CCLS.) and (voltage electrostatic polarity volts charged)) and (spray scatter attract repel)) and ((method adj3 produc\$5) (method adj3 manufac\$7))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2002/03/14 08:34

S7	6	(((349/155-157).CCLS.) and (voltage electrostatic polarity volts charged)) and (spray scatter attract repel)) and ((method adj3 produc\$5) (method adj3 manufac\$7))) and (charge charged)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2002/03/14 08:42
S8	30	(((349/155-157).CCLS.) and (voltage electrostatic polarity volts charged)) and (spray scatter attract repel)) and ((method adj3 produc\$5) (method adj3 manufac\$7))) not (((349/155-157).CCLS.) and (voltage electrostatic polarity volts charged)) and (spray scatter attract repel)) and ((method adj3 produc\$5) (method adj3 manufac\$7))) and (charge charged))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2002/03/14 08:48
S9	53	(((349/155-157).CCLS.) and (voltage electrostatic polarity volts charged)) and (spray scatter attract repel)) not (((349/155-157).CCLS.) and (voltage electrostatic polarity volts charged)) and (spray scatter attract repel)) and ((method adj3 produc\$5) (method adj3 manufac\$7)))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2002/03/14 09:17
S10	348	(((349/155-157).CCLS.) and (voltage electrostatic polarity volts charged)) not (((349/155-157).CCLS.) and (voltage electrostatic polarity volts charged)) and (spray scatter attract repel))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2002/03/14 09:17
S11	99	(((349/155-157).CCLS.) and (voltage electrostatic polarity volts charged)) not (((349/155-157).CCLS.) and (voltage electrostatic polarity volts charged)) and (spray scatter attract repel))	JPO	OR	ON	2002/03/14 09:18
S12	81	(((349/155-157).CCLS.) and (voltage electrostatic polarity volts charged)) not (((349/155-157).CCLS.) and (voltage electrostatic polarity volts charged)) and (spray scatter attract repel))) and spacer	JPO	OR	ON	2002/03/14 09:18

S13	0	(((349/155-157).CCLS.) and (voltage electrostatic polarity volts charged)) not (((349/155-157).CCLS.) and (voltage electrostatic polarity volts charged)) and (spray scatter attract repel))) and spacer) and spray	JPO	OR	ON	2002/03/14 09:18
S14	1	(((349/155-157).CCLS.) and (voltage electrostatic polarity volts charged)) not (((349/155-157).CCLS.) and (voltage electrostatic polarity volts charged)) and (spray scatter attract repel))) and spacer) and "electric charge"	JPO	OR	ON	2002/03/14 10:05
S15	0	((349/155-157).CCLS.) and (02-308223 03-293328 06-067184 05-173146 04-204417 03-164715 02-043519 62-148927 06-148654)	JPO	OR	ON	2002/03/14 09:41
S16	0	((349/155-157).CCLS.) and (02-308223 03-293328 06-067184 05-173146 04-204417 03-164715 02-043519 62-148927 06-148654)	JPO	OR	ON	2002/03/14 09:42
S17	0	((349/155-157).CCLS.) and (02-308223 03-293328 06-067184 05-173146 04-204417 03-164715 02-043519 62-148927 06-148654)	JPO	OR	ON	2002/03/14 09:42
S18	0	((349/155-157).CCLS.) and (02-308223 03-293328 06-067184 05-173146 04-204417 03-164715 02-043519 62-148927 06-148654)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2002/03/14 09:43
S19	2	((349/155-157).CCLS.) and (2-308223 3-293328 6-067184 5-173146 4-204417 3-164715 2-043519 62-148927 6-148654)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2002/03/14 10:38
S20	0	((349/155-157).CCLS.) and (02-308223 03-293328 06-067184 05-173146 04-204417 03-164715 02-043519 62-148927 06-148654)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2002/03/14 09:48
S21	2	((349/155-157).CCLS.) and (2-308223 3-293328 6-067184 5-173146 4-204417 3-164715 2-043519 62-148927 6-148654)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/03/14 09:49
S22	3	((349/155-157).CCLS.) and "5838413"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/03/14 09:49

S23	2	("4971829").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2002/03/14 10:05
S24	0	((349/155-157).CCLS.) and 3-293328	US-PGPUB; USPAT; EPO; JPO	OR	ON	2002/03/14 10:40
S25	0	("3-293328").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2002/03/14 10:41
S26	27896	349\$.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/16 15:59
S27	0	349\$.ccls. and "09/623,376"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2002/07/23 14:37
S28	463	((349/155-157).CCLS.) and (voltage electrostatic polarity volts charged)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2002/07/23 14:53
S29	2	("4971829").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2002/07/23 14:53
S30	1345	(349/155-157).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2003/03/06 15:20
S31	56	((349/155-157).CCLS.) not @pd<"20020801"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/03/06 15:21
S32	0	((349/155-157).CCLS.) not @pd<"20020801") not @ad>"19980401"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/03/06 15:22
S33	1	"09/623,370"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/16 16:46
S34	1433	(349/155-157).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/01/12 10:23
S35	639	(349/187).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/01/12 10:23
S36	1570	(349/155-157).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/01/05 17:09

S37	156	S36 not @pd<"20031101"	US-PGPUB; USPAT; JPO	OR	ON	2005/01/05 17:11
S38	0	S37 not @ad>"19980303"	US-PGPUB; USPAT; JPO	OR	ON	2005/01/05 17:12
S39	1602	(349/155-157).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/04/16 15:58
S40	35732	349\$.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/16 16:09
S41	151	S39 and ((voltage electrostatic polarity volts charged) and (spray scatter attract repel))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/17 08:02
S42	2011	S40 and ((voltage electrostatic polarity volts charged) and (spray scatter attract repel))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/16 16:00
S43	89	S41 and ((particle bead spacer glass resin) near6 (spray scatter attract repel))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/16 16:01
S44	275	S42 and ((particle bead spacer glass resin) near6 (spray scatter attract repel))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/17 08:04
S45	117	S42 and (spacer near6 (spray scatter attract repel))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/16 16:10
S46	65	S41 and (spacer near6 (spray scatter attract repel))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/16 16:03
S47	16	S45 and (particle near6 spray\$6)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/16 16:04
S48	8	S46 and (particle near6 spray\$6)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/16 16:04
S49	106	S45 not sharp.as.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/16 16:05
S50	56	S46 not sharp.as.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/16 16:05
S51	10	S47 not sharp.as.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/16 16:05
S52	4	S48 not sharp.as.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/16 16:06



S53	6	S51 not S52	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/16 16:07
S54	5	S45 and (repel\$6 near6 electrode)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/16 16:10
S55	35775	349\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/16 16:09
S56	43	S55 not S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/16 16:09
S57	0	S56 and ((voltage electrostatic polarity volts charged) and (spray scatter attract repel))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/16 16:12
S58	0	S56 and (repel\$6 near6 electrode)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/17 08:03
S59	0	S56 and (spacer near6 (spray scatter attract repel))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/16 16:13
S60	0	S56 and (particle near6 (spray scatter attract repel))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/16 16:13
S61	16	S56 and ((voltage electrostatic polarity volts charged) and (spray scatter attract repel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/16 16:13
S62	0	S56 and (repel\$6 near6 electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/16 16:13
S63	0	S56 and (spacer near6 (spray scatter attract repel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/16 16:13

S64	0	S56 and (particle near6 (spray scatter attract repel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/16 16:13
S65	16	S56 and ((voltage electrostatic polarity volts charged) and (spray scatter attract repel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/16 16:13
S66	1	"09/623,370"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/16 16:47
S67	1	"10/459523"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/16 16:47